

#5
T.D.
07/18/02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Michael D. Ruehle
Serial No. :
Filed :
Title : SIGNAL PERMUTING

Art Unit : Unknown
Examiner : Unknown

Commissioner for Patents
Washington, D.C. 20231



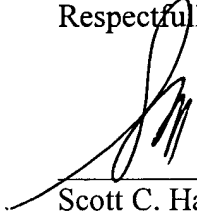
INFORMATION DISCLOSURE STATEMENT

Applicant submits the references listed on the attached form PTO-1449, copies of which are enclosed.

This statement is being filed with the application. Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: 12/27/01



Scott C. Harris
Reg. No. 32,030

Fish & Richardson P.C.
4350 La Jolla Village Drive
Suite 500
San Diego, CA 92122
Telephone: (858) 678-5070
Facsimile: (858) 678-5099

20364881.doc

CERTIFICATE OF MAILING BY EXPRESS MAIL
EL870691684US

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

December 27, 2001

Date of Deposit



Signature

Gabe Lewis

Typed or Printed Name of Person Signing Certificate

Substitute Form PTO-1449 (Modified) Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 10559-635001	Application No.
	Applicant Michael D. Ruehle		
	Filing Date	Group Art Unit	

JCS21 U.S. PTO
 10/034340
 12/27/01

U.S. Patent Documents

Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AL							
	AM							
	AN							
	AO							
	AP							

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
	AQ	Thomas Cormen et al., "Introduction to Algorithms," 1996, MIT Press
	AR	Jonathan Turner, "Design and Analysis of Switching System," http://boushi.arl.wustl.edu/~jst/cs/577/lec/chap4.pdf
	AS	John Hennessy et al., "Computer Architecture A Quantitative Approach," 1996, Morgan Kaufmann Publishers, Inc.
	AT	

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	